Duke University Integrated Toxicology and Environmental Health Program (ITEHP)
Fall 2016 Seminar Series (Pharm 847-S / ENV 847-S)
Fridays, Noon to 1:20 pm
Field Auditorium, Environment Hall

Sept 2 Charlotte Clark, PhD & Elizabeth Shapiro, PhD, Duke University
Communication out of the box: Research translation and community engagement

Sept 9 Mark Zylka, PhD, University of North Carolina
Genetic and environmental risks for autism

Sept 16 Steven T. Szabo, M.D., Duke and VA Medical Centers
Environmental contaminants and possible relevance to psychiatry

Sept 23 Timothy J Shafer, PhD, US-Environmental Protection Agency
Screening compounds for neurotoxicity and developmental neurotoxicity using neural networks in vitro

Sept 30 Fall Symposium (All Day) - Duke ITEHP Alumni Speak: Career Pathways in Toxicology and Environmental Health

Oct 7 Kelly Ferguson, PhD, NIEHS, Environmental Epidemiology Division
Environmental phthalate exposure, pregnancy outcomes, and underlying biological pathways

Oct 14 Lesley T. MacNeil, PhD, McMaster University
Diet, microbiota, and pathogen: Using C. elegans to understand the influence of bacteria on health

Oct 21 *No Seminar

Oct 28 Sarah C. Goetz, PhD, Duke University
Defining the role of primary cilia-based signaling in neuronal function

Nov 4 Cynthia Kuhn, PhD, Duke University
Does Sex as a Variable Matter? A Case Study in Addiction

Nov 11 Lauren Wyatt, Nicholas School of the Environment & ITEHP Graduate Student
The effects of chronic low dose mercury exposure on mitochondrial and immune endpoints in C. elegans and Peruvian communities

Nov 18 Darryl Hood, PhD, Ohio State University Love Auditorium
Molecular neurotoxicology studies inform application of a public health exposome framework in vulnerable populations

Dec 2 Dan Schlenk, PhD, University of California, Riverside
Effects of Deep Water Horizon oil on embryonic and larval stages of pelagic and near-shore fish species in the Gulf of Mexico: Role of weathered oil on transcriptomic, target organ and whole animal responses